

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) AUG 12 2002	ATTY DOCKET NO. ITL 0548US (P11107)	SERIAL NO. 09/855,132
	APPLICANT(S): Eric A. Jacobson	
	FILING DATE: May 14, 2001	GROUP ART UNIT: 2662

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DL	A.	4,881,241	11/14/1989	Pommier et al.			
	B.						
	C.						
	D.						
	E.						
	F.						
	G.						
	H.						

RECEIVED

AUG 19 2002

Technology Center 2600

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
DL	I.	EP 0 872 985 A2	10/21/1998	EPO				
	J.							
	K.							
	L.							
	M.							
	N.							
	O.							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DL	P.	Bingham, ADSL, VDSL and Multicarrier Modulation, 2000, John Wiley & Sons, Inc. USA, pgs. 111-114.
	Q.	
	R.	
	S.	
	T.	
	U.	
	V.	

EXAMINER D. LEVITAN	DATE CONSIDERED 1/09/04
------------------------	----------------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.